

APPENDIX F

Selina-Dora Rock Chip Geochemistry 1980-81

Sample Number	Field Location	All ppm unless otherwise stated						%		ppm
		Cu	Pb	Zn	Ag	Co	Mn	S	Fe	Au
27393(P)	LS 184N,450 mE	370	10	-	5	60	-	42.5	na	0.3
27392	LS 184N,450 mE	80	10	-	-	50	10	10.5	na	-
27391	LS 184N,452 mE	50	10	15	-	10	20	2.1	na	na
27390	LS 184N,454 mE	45	50	85	-	-	340	-	na	na
27389	LS 184N,456 mE	30	50	50	-	-	230	-	na	na
27388	LS 184N,458 mE	40	50	190	-	10	790	0.4	na	na
27352	LS 144N,263 mE	240	-	170	-	40	200	4.8	na	na
27351	LS 144N,263 mE	185	60	500	-	60	550	6.2	na	na
27350	LS 144N,263 mE	165	-	130	-	50	250	4.9	na	na
27349	LS 144N,263 mE	45	20	60	-	60	20	7.6	na	na
27348	LS 144N,263 mE	90	40	155	-	60	70	6.3	na	na
27347(P)	LS 144N,290 mE	380	70	45	2.4	120	-	49.2	na	0.1
27346	LS 144N,290 mE	220	30	30	-	60	-	19.5	na	-
27345	LS 144N,297 mE	80	10	95	-	30	700	4.7	na	na
27344	LS 144N,297 mE	95	-	80	-	20	400	5.6	na	na
27343	LS 144N,297 mE	125	220	140	-	50	1500	2.5	na	na
27383	LS 128N,035 mE	35	1050	270	7	-	460	-	na	na
27384	LS 128N,060 mE	160	1700	710	14	-	3500	0.1	na	na
27385	LS 128N,120 mE	130	2500	620	3	-	440	-	na	na
27387	LS 128N,160 mE	25	90	280	-	-	300	-	na	na
27316	LS 82N,3000'W	150	30	60	-	30	200	0.2	6.0	na
27317	LS1 drill core	250	200	700	4	80	700	6.1	2.1	na
27325	LR 48N,730'E	290	1700	210	3	80	1200	0.7	5.2	na
27333	LD 72S,900'W	400	160	350	-	20	1800	0.3	8.3	na
27334	LD 72S,900'W	570	150	360	2	40	2700	0.4	8.2	na
27341(P)	LD 72S,900'W	1900	300	780	4	250	2400	2.5	13.0	na
27332	LD 76S,050'E	150	5300	880	5	-	2900	0.3	4.1	na
27331	LD 78S,500'W	250	1650	3600	3	30	4300	0.4	10.3	na
27339	LD 120S,1700'W	300	900	600	4	80	1500	4.3	12.0	na

- Notes:
1. Sample preparation (crushing, pulverising) at Mount Lyell.
 2. Perchloric acid/nitric acid digestion.
 3. Assay by AAS at Mount Lyell (except for Au - fire assay).
 4. (P) = Picked mineralised sample, all others random samples.
 5. LS = Selina Grid; LR = Rolleston Grid; LD = Dora Grid.
 6. Samples arranged in order of field location from north to south.
 7. na = not assayed
 8. - = below detection limit
10 ppm - Cu, Pb, Zn, Co, Mn
2 ppm - Ag
0.1% - S, Fe
0.1 ppm - Au